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C:\STMEXP4\QUERIES\10088369.str
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15 16 18
             19
ring nodes :
   1 2 ~3 4
              5 6 7 8 9 10
                               11
                                   12
                                       13
                                          14
                                              23
                                                  24
                                                      25 26
                                                            27
                                                                 28
                                                                    29
   30 31 32
ring/chain nodes :
   20
chain bonds :
   1-13 15-16 18-19
                     19-20
ring bonds :
   1-2 1-5 2-3 3-4 4-5 4-6 5-8 6-7 7-8 9-10 9-14 10-11 11-12
   12-13 13-14 23-24 23-27 24-25
                                   25-26 26-27 28-29 28-32 29-30
   30-31 31-32
exact/norm bonds :
   1-2 1-5 2-3 3-4 4-5 4-6 5-8
                                   6-7 7-8 15-16
                                                   19-20 23-24 23-27
   24-25 25-26 26-27 28-29 28-32
                                   29-30 30-31 31-32
exact bonds :
   1-13 18-19
normalized bonds :
   9-10 9-14 10-11 11-12 12-13 13-14
isolated ring systems :
   containing 1 :
```

chain nodes :

G1: [*1], [*2], [*3]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom 32:Atom

=> sl1

SL1 IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system. For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> s 11

SAMPLE SEARCH INITIATED 17:34:09 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 39 TO ITERATE

100.0% PROCESSED 39 ITERATIONS

8 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 406 TO 1154
PROJECTED ANSWERS: 8 TO 329

L2 8 SEA SSS SAM L1

=> d 12 1-8

L2 ANSWER 1 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
RN 330679-26-0 REGISTRY
Benzemethanamine, 2-chloro-N-[3-(3-thleno[2,3-d]isoxazol-3-ylphenoxylpropyl]- (9CI) (CA INDEX NAME)
F3 D CONCORD
RF C21 H19 C1 N2 O2 S
SR CA
LC STN Files: CA, CAPLUS
UT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREF (Preparation);
USES

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 3 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
RN 330679-11-3 REGISTRY
CN Benzenemethanamine,
R(2-(3-thienof(2,3-d)isomazol-3-ylphenoxy)ethyl]-4(trifluoromethyl)- (9CI) (CA INDEX NAME)
S 30 CONCORD
MF C21 H17 F3 N2 O2 S
SR CA
LC STN Files: CA, CAPLUS
UT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation);
USES
(Uses)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE) L2 ANSYER 2 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
RN 330679-21-5 REGISTRY
CN Thieno[2,3-d]isoxazole,
3-[3-[2-(hexahydro-1(ZH)-azocimyl)ethoxy]phenyl](9C1) (CA INDEX NAME)
FS 3D CONCORD
FF C20 B24 NZ OZ S
SR CA
LC STN Files: CA, CAPLUS
UT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation);
USES
(Uses)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

(Uses)
Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

ANSWER 5 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN

RN 330650-93-6 REGISTRY
CN Benzonitrile,
2-[4-[(25)-2-hydroxy-2-methyl-3-(3-thieno[2,3-d]immxazol-3-ylphenoxy)propyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
FC C26 E126 No 03 S
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation);
USES

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 7 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN

NN 330650-34-5 REGISTRY
CN 2-Propanol, 2-methyl-1-[(4-pyridinylmethyl)amino]-3-(3-thieno[2,3-disonazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
FF C21 R21 N3 O3 S
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREF (Preparation);
USES

(Uses)

Absolute stereochemistry.

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT **

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE) L2 ANSVER 6 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
RN 330650-82-3 REGISTRY
CN 2-Propanol, 2-methyl-1-[(1-naphthalenylmethyl)amino]-3-(3-thieno[2,3-disoazol-3-y-lphenoxy)-, (25)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
RY C26 H24 N2 O3 S
CR CA
LC STN Files: CA, CAPLUS
CT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation);
USES

(Uses)
Absolute stereochemistry.

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT **

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

ANSWER 8 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN

RN 330550-08-3 REGISTRY
CN 1-Piperazineethanol, 4-(5-methoxy-HH-indazol-3-yl)-c-((3-thieno(2,3-disoxazol-3-ylphenoxy)methyl]-, (aR)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH
FC C26 E27 NS 04 S
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation);
USES (Uses)

Absolute stereochemistry.

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT'*

1 REFERENCES IN FILE CA (1907 TO DATE)

=> d his

(FILE 'HOME' ENTERED AT 17:32:49 ON 08 FEB 2005)

FILE 'REGISTRY' ENTERED AT 17:32:54 ON 08 FEB 2005

L1 STRUCTURE UPLOADED

L2 8 S L1

=> s ll sss full

FULL SEARCH INITIATED 17:34:55 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 818 TO ITERATE

100.0% PROCESSED 818 ITERATIONS

211 ANSWERS

SEARCH TIME: 00.00.01

L3 211 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE TOTAL

ENTRY SESSION 177.34 177.55

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 17:35:15 ON 08 FEB 2005
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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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FILE COVERS 1907 - 8 Feb 2005 VOL 142 ISS 7 FILE LAST UPDATED: 7 Feb 2005 (20050207/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 3 L3

=> s 14 1-3 bib abs hitsre MISSING OPERATOR L4 1-3

The search profile that was entered contains terms or nested terms that are not separated by a logical operator.

=> s 14 1-3 bib abs hitstr
MISSING OPERATOR L4 1-3
The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.

=> d 14 1-3 bib abs hitstr

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ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN 2001:208282 CAPLUS 134:237472
       Preparation of 1-amino-3-thienoisoxazolylphenoxy-2-propanols as
     D4 antagonists
Fink, David M., Freed, Brian S., Hrib, Nicholas J., Kosley, Raymond
Jr.; Lee, George E.; Merriman, Gregory H.; Rauckman, Barbara S.

PA Aventis Pharmaceuticals, Inc., USA

SO PCT Int. Appl., 157 pp.

CODEM: PIXXD2

OT Patent
LA English
FAN.CHT 1

PATENT NO. KIND DATE APPLICATION NO. DA
                                                                                      DATE
      WO 2001019833
                                 A1
                                         20010322
                                                       WO 2000-US24962
PI WO 2
20000913
           W: AE, AG, AL, AM, AT, AU, A2, BA, BB, BG, BR, BY, BZ, CA, CR,
ON.
                 CR, CU, CZ, DE, DK, DM, D2, EE, ES, FI, GB, GD, GE, GH, GM,
HR,
                 HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS,
ut.
                 LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, MZ, PL, PT, RO,
RII.
                 SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ,
W.
            YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH,
CY.
                 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF,
CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
CA 2383340 AA 20010322 CA 2000-2383340
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 BR 2000014515
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                                         20020625
                                                        BR 2000-14515
       RP 1216250
                                         20020626
                                                        EP 2000-964969
                                 A1
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       J913
EP 1216250
                5250 B1 20031119
AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC,
IE, SI, LT, LV, FI, RO, HK, CY, AL
EE 200200135 A 20030415 EE 2
                                                        RE 2002-135
AT 254621
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PT 1216250
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ES 2209995
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                                         20040701
                                                        ES 2000-964969
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ANSVER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN 330651-02-0P 330651-03-1P 330651-04-2P 330651-07-5P 330651-07-5P 330651-07-5P 330651-09-0P 330651-09-7P 330651-10-0P 330651-11P 330651-12-2P 330651-10-8P 330651-12-2P 330651-22-3P 330651-22-4P 330651-22-6P 330651-22-6P 330651-22-6P
                                                                                                                                                                                                                        (Continued)
 Al: BMC (Biological activity or effector, except adverse); BSU [Biological] study, unclassified); SPN (Synthetic preparation); TRU (Therapeutic
use);

BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of 1-amino-3-thienoisoxazolylphenoxy-2-propanols as
dopamine D4
antagonists)
RN 330650-04-9 CAPLUS
CN 2-Propanol,
1-[methyl(phenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-
ylphenoxy)-, monohydrochloride, (2R)- (9CI) (CA INDEX NAME)
```

Absolute stereochemistry. Rotation (+).

RN 330650-05-0 CAPLUS
CN 1-Piperazinesthanol,
4-(Z-methoxyphenyl)-a-[(3-thieno[2,3-d]isoxazol3-ylphenoxy)methyl]-, monohydrochloride, (aR)- (9CI) (CA INDEX NME)

Absolute stereochemistry.

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ANSVER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
TV 530060 B 20030501 TV 2000-89118850 20
NO: 2002001251 A 20020510 NO 2002-1251 20
ZA 2002001762 A 20030602 ZA 2002-1762 20
                                                                                                                                                                                                                                                                                                                                                        20020313
20020321
PRAI US 1999-396081
WO 2000-US24962
                                                                                                                                                                     19990914
                        MARPAT 134:237472

RZOCH2CR1R2CH2NR3R4 [I: R = e.g., thieno[2,3-d]isoxazol-3-yl: R1 = CH
                         alkoxy; R2,R4 = H or alkyl; R3 = CH2R5, CH2CH(OH)R5, indanyl, etc.;
                         cyclohex(en)yl, (hetero)aryl, etc.; Z = phenylene) were prepared
                          3-bromothiophene was acylated by 3-(MeO)C6H4COC1 and the oximated
                          cct
cyclized to give, after O-demethylation, 3-RCGH4OH [R =
thieno[2,3-d]isoxazol-3-yl] which was etherified by (R)-glycidyl
 tosylate
and the product aminated by PhCHMeNH2 to give (R)-3-
RCGH(OCH2CH(CH)CH2NMeCH2Ph (R as above). Data for biol. activity of I
                    rand the product aminated by PhCBMeNEZ transland the product aminated by PhCBMeNEZ transland the product aminated by PhCBMeNEZ transland transland
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ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

● RC1

330650-06-1 CAPLUS 1-Piperazineethano1, 4-(2-methoxypheny1)-q-((3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (qR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

l-Piperazineethanol, 4-(6-fluoro-1H-indazol-3-yl)-α-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (αR)- {9CI} (CA INDEX NAME)

Absolute stereochemistry.

330650-08-3 CAPLUS 1-Piperazineethanol, 4-(5-methoxy-1H-indazo1-3-y1)- α -((3-thieno[2,3-4])- α -(3-thieno[2,3-4])- α -(3-thieno[2,

ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued) d]isoxazol-3-ylphenoxy)methyl]-, (eR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-09-4 CAPLUS 1-Piperidineethanol, 4-(6-fluoro-1,2-benzisoxazul-3-yl)-α-[(3-thieno[2,3-d]isoxazul-3-ylphenoxy)methyl]-, (aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-10-7 CAPLUS
1-Piperidineethanol, 4-(6-chloro-1,2-benzisoxazol-3-yl)-c-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (cR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued) d]isoxazo1-3-ylphenoxy)methyl}-, (aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-14-1 CAPLUS
CN 1-Piperazineethanol,
4-(2-pyrimidinyl)-a-[(3-thieno[2,3-d]isoxazol-3ylphenoxylsethyl)-, (aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-15-2 CAPLUS
1-Piperazineethanol, 4-(2-pyridinyl)-q-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (qR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-16-3 CAPLUS 1-Piperidinethanol, 4-[phenylmethyl)-a-[[3-thieno[2,3-d]isomazol-3-ylphenoxy]methyl]-, (cR)- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN

(Continued)

330650-11-8 CAPLUS 1-Piperazineethanol, 4-(1,2-benzisothiazol-3-yl)- α -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-12-9 CAPLUS
1-Piperidineethanol, 4-(6-fluoro-1,2-benzisothiazol-3-yl)-a-{(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, {eR}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-13-0 CAPLUS
1-Piperazineethanol, 4-(6-fluorobenzo[b]thien-3-yl)-q-[(3-thieno[2,3-

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

Absolute stereochemistry.

330650-17-4 CAPLUS 2-Propanol, 1-[(2-pyridinylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (ZR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-18-5 CAPLUS
CN 2-Propanol,
1-{(1-naphthalenylmethyl)amino]-3-(4-thieno[2,3-d]isoxazol-3ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-19-6 CAPLUS
2-Propanol, 1-(4-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[(3-thienylmethyl)amino]-, (2R)- (9CI) (CA INDEX NAME)

330650-20-9 CAPLUS
2-Propanol, 1-[(2-furamylmethyl)amino]-3-(4-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-21-0 CAPLUS
2-Propanol, 1-{4-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-{(2-thienylmethyl)amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-22-1 CAPLUS 2-Propanol, 2-methyl-1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[(2-thienylmethyl)amino]-, (2R)- (9CI) (CA INDEX NAME)

ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 330650-25-4 CAPLUS
CN 2-Pcopanol,
1-[[(2-methoxypheny1)msthy1]amino]-2-methy1-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-26-5 CAPLUS
CN 2-Propanol,
1-[[(4-chlorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-27-6 CAPLUS
CN 2-Propanol,
1-[[(4-[locrophenyl]methyl]amino]-2-methyl-3-(3-thieno[2,3-d]ioxazol-3-ylphanoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued) Absolute stereochemistry.

330550-23-2 CAPLUS
2-Propanol, 2-methyl-1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[(2-thienylmethyl)amino]-, (2R)-, (2Z)-2-butenedioate (1:1) (salt) (9CI)

INDEX NAME)

OH 1

CRN 330650-22-1 CMF C20 H20 N2 O3 S2

Absolute stereochemistry.

CH 2

CRN 110-16-7 CMF C4 H4 O4

Double bond geometry as shown.

RN 330650-24-3 CAPLUS
CN 2-Propanol,
1-[[(4-methoxyphenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]ioxxxzol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 330650-28-7 CAPLUS CN 2-Propanol, 1-[[(2-fluorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-29-8 CAPLUS
CN 2-Propanol,
1-[(2-furanylmethyl)amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol3-ylphenoxy)-, (2R)- (9CI) (CA INOEX NAME)

330650-30-1 CAPLUS
2-Propanol, 2-methyl-1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[[[4-trifluoromethyl)phenyl]methyl]amino]-, (2A)- (9CI) (CA INDEX NAME)

ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

330650-31-2 CAPLUS
2-Propanol, 2-methyl-1-[[(1R)-1-phenylethyl]amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-32-3 CAPLUS
2-Propanol, 2-methyl-1-[[(15)-1-phenylethyl]amino]-3-(3-thieno[2,3-dijsoxazol-3-ylphenoxy)-, (2R)- (SCI) (CA INDEX RAME)

Absolute stereochemistry.

330650-33-4 CAPLUS
2-Propanol, 2-methyl-1-[(l-naphthalenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-34-5 CAPLUS 2-Propanol, 2-methyl-1-[(4-pyridinylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 330650-38-9 CAPLUS
CN 2-Propanol,
1-[(3-pyridinylnesthyl)amino]-3-(3-thieno[2,3-d]isoxazol-3ylphenoxy)-, dihydrochloride, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

330650-39-0 CAPLUS
Benzenemethanl, a-[[[(2R)-2-hydroxy-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]amino]methyl]-, monohydrochloride (9C1) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

Absolute stereochemistry.

330650-35-6 CAPLUS 2-Propanol, 2-methyl-1-[(3-pyridinylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (ZR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-36-7 CAPLUS
2-Propanol, 2-methyl-1-((2-pyridinylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-37-8 CAPLUS 2-Propanol, 1-[(2-furanylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxyl)-, monohydrochloride, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 3 CAPILIS COPYRIGHT 2005 ACS on STN (Continued)

• HCl

330650-40-3 CAPLUS 1-Piperazineethanol, 4-(2-fluorophenyl)-a-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-41-4 CAPLUS
1-Piperazineethanol, 4-(4-fluorophenyl)-a-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (aR)- [9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-42-5 CAPLUS
1-Piperazineethanol, 4-(2-chlorophenyl)-d-[(3-thieno[2,3-d]isoxazol-3-ylphenoxylethyl]-, (aR)- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

330650-43-6 CAPLUS
1-Piperazineethanol, 4-(3-chlorophenyl)-α-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (αR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-44-7 CAPLUS
CN 1-Piperazineethanol,
4-(4-methoxyphenyl)-a-[(3-thieno[2,3-d]isoxazol3-ylphenoxy)methyl]-, (aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-45-8 CAPLUS
1-Piperazineethanol, 4-phenyl-α-[(3-thieno[2,3-d]isoxazol-3-

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 330650-48-1 CAPLUS
CN 1-Piperazineethanol,
a-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]4-[2-(trifluoromethyl)phenyl]-, (aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-49-2 CAPLUS Thieno[3,2-c]pyridine-5(4H)-ethanol, 6,7-dihydro-a-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy|methyl]-, (eR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Jaudou-du-5 CARMS
Thieno[3,2-c]pyridine-5(4H)-ethanol, 6,7-dihydro-a-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (aR)-, (2R,3R)-2,3-dihydroxybutanedioate (i:1) (salt) (9CI) (CA INDEX NAME)

CH 1

CRN 330650-49-2 CMF C21 H20 N2 03 52

Absolute stereochemistry.

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on 5TN ylphenoxy) methyl]-, (qR)- (9CI) (CA INDEX NAME) (Continued)

Absolute stereochemistry.

330650-46-9 CAPLUS
Benzonitrile, 2-[4-[(2R)-2-hydroxy-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy) propyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-47-0 CAPLUS l-Piperazineethanol, 4-(1,3-benzodioxol-5-ylmethyl)- α -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, dihydrochloride, (α R) - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

●2 RC1

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

CH 2

CRN 87-69-4 CMF C4 H6 O6

Absolute stereochemistry.

330650-51-6 CAPLUS
Benzenezethamaine, N-[(2R)-2-methoxy-3-(3-thieno[2,3-d]isoxazol-3ylphenoxy)propyl]-N-methyl-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

330650-52-7 CAPLUS
Benzenemethansmine, N-{(2R)-2-methoxy-3-(3-thieno{2,3-d}isoxazol-3-ylphenoxylpropyl]-M-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-53-8 CAPLUS
Benzenemethanamine, N-[(2R)-2-methoxy-3-(3-thieno[2,3-d)isoxazol-3-ylphenoxylpropyl]-, monohydrochloride (9CI) (CA INDEX NAME)

RN 330650-54-9 CAPLUS
CN 2(IH)-Isoquinolinesthanol,
3,4-dihydro-a-{(1-chiso)2,3-d)isoxazol-3ylphenoxy)methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

● BCl

RN 330650-55-0 CAPLUS
CN 2(1H)-Isoquinolineethanol,
3,4-dihydc-c=-((3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl)- (9CI) (CA INDEX NAME)

330650-56-1 CAPLUS
2-Propanol, 1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[(2-thienylmethyl)amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN Absolute stereochemistry. (Continued)

● HC1

330650-59-4 CAPLUS
2-Propanol, 1-(3-thieno[2,3-d]isomazol-3-ylphenoxy)-3-[(3-thienylmethyl)amino]-, monohydrochloride, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HC1

RN 330650-60-7 CAPLUS
CN 2-Propanol,
1-{(1-naphthalenylmethyl)amino}-3-(3-thieno(2,3-d)isoxazol-3ylphenoxy)-, monohydrochloride, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN

330650-57-2 CAPLUS
2-Propanol, 1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[(2-thienylmethyl)amino]-, (2R)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1)
(salt) (9CI) (CA INDEX NAME)

CRN 330650-56-1 CMF C19 H18 N2 O3 S2

Absolute stereochemistry.

CH 2

Absolute stereochemistry.

330650-59-3 CAPLUS 1-Piperazinesthanol, $4-(4-chlorophenyl)-\alpha-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, monohydrochloride, (eR)- (9CI) (CA INDEX NAME)$

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

● HCl

RN 330650-61-8 CAPLUS CN 2-Propanol, 1-{(1-naphthalenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-62-9 CAPLUS
2(IH)-Isoquinolineethanol, 3,4-dihydro-a-[(4-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-63-0 CAPLUS

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN CN 1-Piperazineethanol, 4-(2-methoxyphenyl)-u-[(4-thieno[2,3-d]isoxarol-3-ylphenoxylmethyl]-, (aR)- (9CI) (CA INDEX NAME) (Continued)

Absolute stereochemistry.

330650-64-1 CAPLUS
Thiene(3,2-2)pridine-5(4H)-ethanol, 6,7-dihydro-e-[(4-thiene[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (eR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-65-2 CAPLUS
Benzonitrile, 2-[4-{(2R)-2-hydroxy-3-(4-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 330650-68-5 CAPLUS
CN 2-Propanol,
2-methyl-1-[(phenykmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)-, (22)-2-butenedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CH 1

CRN 330650-67-4 CMF C22 H22 N2 03 S

Absolute stereochemistry.

CH 2

CRN 110-16-7 CMF C4 H4 O4

Double bond geometry as shown.

330650-69-6 CAPLUS
2-Propanol,
sethyl-1-[(phenylmethyl)amino]-3-{3-thieno[2,3-d]isoxazol-3ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

330650-66-3 CAPLUS
1-Fiperidineethanol, 4-(6-fluoro-1,2-benzisoxszol-3-yl)-a-[(4thisno[2,3-d]isoxszol-3-ylphenoxy)methyl]-, (4R)- (9Cl) (CA INDEX

Absolute stereochemistry.

RN 330650-67-4 CAPLUS
CN 2-Propanol,
2-methyl-1-[(phenylmethyl) amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (25)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 330650-70-9 CAPLUS
CN 2-Propanol,
2-methyl-1-[(phenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3ylphenoxy)-, (2R)-, (2Z)-2-butenedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 330650-69-6 CMF C22 H22 N2 O3 S

Absolute stereochemistry. Rotation (-).

CH 2

Double bond geometry as shown.

RN 330650-71-0 CAPLUS
CN 2-Propanol, 2-methyl-1-[methyl(phenylmethyl)amino]-3-[3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, monohydrochloride, (2R)- (9CI) (CA INDEX NAME)

RN 330650-72-1 CAPLUS
CN 2-Propanol,
1-{{(4-fluorophenyl)methyl]amino]-2-methyl-3-(3-thieno{2,3-disoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-73-2 CAPLUS
CN 2-Propanol,
1-[[(2-fluorophenyl)methyl]amino]-2-methyl-3-{3-thieno{2,3-djioxazol-3-ylphenoxy}-, {2S}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-74-3 CAPLUS
CN 2-Propanol,
1-{((3-fluoropheny))methyl]amino]-2-methyl-3-{3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (25)- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

330650-78-7 CAPLUS
2-Fropanol, 2-mathyl-1-[[[IR]-1-phenylethyl]amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxyl-, (25)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

330650-79-8 CAPLUS 2-Propanol, 2-methyl-1-{{(15}-1-phenylethyl]amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (25)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-82-3 CAPLUS
2-Propanol, 2-methyl-1-[(1-naphthalenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (25)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

LA ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN Absolute stereochemistry.

(Continued)

RN 330650-75-4 CAPLUS
CN 2-Propanol,
1-[[(4-chlorophenyl)methyl]mino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S) - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-76-5 CAPLUS
CN 2-Propanol,
1-{((2-chlorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (25)- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

330650-77-6 CAPLUS

RN 330650-77-6 CAPLUS
CN 2-Propanol,
1-[([(3,4-dichlorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (25)- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 330650-83-4 CAPLUS
CN 2-Propanol,
2-methyl-1-[(14-methyl)phenyl)methyl]amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-84-5 CAPLUS
CN 2-Propanol,
1-{{(4-methoxyphenyl)methyl]amino}-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (25)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-85-6 CAPLUS
CN 2-Propanol,
1-[[(2-methoxyphenyl)methyl]amino)-2-methyl-3-(3-thieno[2,3-dinowazol-3-ylphenoxy)-, (25)- (9CI) (CA INDEX NAME)

RN 330650-86-7 CAPIUS CN 2-Propanol 1-((2-furanylaethyl)amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-87-8 CAPLUS 2-Propanol, 2-methyl-1-(3-thieno[2,3-d]imoxazol-3-ylphenoxy)-3-[(2-thienylmethyl)amino]-, (25)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-88-9 CAPLUS 2-Propanol, 2-methyl-1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-{(3-thienylenthyl)amino]-, (25)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

330650-92-5 CAPLUS
1-Piperazineethanol, 4-(2-methoxyphenyl)-q-methyl-q-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (e5)- (9CI) (CA INDEX

Absolute stereochemistry.

RN 330650-93-6 CAPLUS
CN Benzonitrile,
2-[4-[(25)-2-hydroxy-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-94-7 CAPLUS
CN 1-Piperidineethanol, 4-(3-chlorophenoxy)-a-methyl-a-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (aS)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

330650-89-0 CAPLUS 2-Propanol, 2-methyl-1-[(3-pyridinylmethyl)amino]-3-(3-thieno[2,3-d]isoazol-3-ylphenoxy)-, (25)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-90-3 CAPLUS 2-Propanol, 2-methyl-1-[(2-pyridinylmethyl)amino]-3-(3-thieno[2,3-d]isomazol-3-ylphenoxy)-, (25)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-91-4 CAPLUS 2-Fropanol, 2-methyl-1-[methyl(phenylmethyl)amino]-3-(3-thieno[2,3-d]lsoxazol-3-ylphenoxy)-, (25)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

LA ANSWER 1 OF 3 CAPILIS COPYRIGHT 2005 ACS on STN (Continued)

330650-95-8 CAPLUS
1-Piperidineethanol, 4-(6-fluoro-1,2-benzisoxazol-3-yl)-q-methyl-q-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (a5)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330650-96-9 CAPLUS 2-Propanol, 1-[(IH-benzimidazol-2-ylmethyl)amino]-3-(3-thieno[2,3-d]isoazol-3-ylphenoxy)-, (ZR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-97-0 CAPLUS
CN 1,2-Benzisoxazol-6-ol,
3-{4-[(2R)-2-hydroxy-3-(3-thieno[2,3-d]isoxazol-3ylphenoxylpropyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)

RN 330650-98-1 CAPLUS
CN 2-Propanol,
1-[(4-pyrdinylmethyl)amino]-3-(3-thieno[2,3-d]isoxezol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330650-99-2 CAPLUS
CN 2-Propanol,
1-[(1,2),4-tetrahydro-1-naphthalenyl)amino]-3-(3-thieno[2,3-d)isomazol-3-ylphenomy)-, (2R)- [9CI) (CA INDEX NAME)

Absolute stereochemistry.

330651-00-8 CAPLUS ZH-Pyrido[3,4-b]indole-2-ethanol, 1,3,4,9-tetrahydro- α -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (α R)- (9CI) (CA INDEX NAME)

ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

330651-04-2 CAPLUS 2-Propanol, 1-[(2,3-dihydro-1H-inden-2-yl)amino]-3-(3-thieno[2,3-d)imowazol-3-ylphenoxy)-, monohydrochloride, (2N)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HC1

330651-05-3 CAPLUS 2-Propanol, 1-[(2,3-dihydro-1H-inden-2-yl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330651-06-4 CAPLUS 2-Propanol, 1-[(cyclohexylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (ZR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN Absolute stereochemistry. (Continued)

330651-01-9 CAPLUS 2(1H)-1soquinolinesthanol, 3,4-dihydro-6,7-dimethoxy-a-{(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (eR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330651-02-0 CAPLUS
1-Piperazineethanol, 4-(4-methoxyphenyl)-3-methyl-c-[(3-thieno[2,3-djisoxazol-3-ylphenoxy)methyl]-, (aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330651-03-1 CAPLUS
1-Piperidineethanol, 4-(4-chlorophenyl)-4-hydroxy-a-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (aR)- [9CI] (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

330651-07-5 CAPLUS 2-Propanol, 1-[(2,3-dihydro-1H-inden-1-y1)smino]-3-(3-thieno[2,3-d)isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330651-08-6 CAPLUS
CN 2-Propanol,
1-[[(4-fluorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-djisoxazol-3-ylphenoxy)-, monohydrochloride, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HC1

RN 330651-09-7 CAPLUS
CN 2-Propanol,
1-[[(3,4-dichlorophenyl)methyl]amino]-2-methyl-3-(3-thieno(2,3-d)isoxezol-3-ylphenoxy)-, monohydrochloride, (2S)- (9CI) (CA INDEX NAME)

● HC1

RN 330651-10-0 CAPLUS
CN 2-Propanol,
1-[[(3,4-difluorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, monohydrochloride, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330651-11-1 CAPLUS 2-Fropanol, 1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-tricyclo[3,3:1.13,7]dec-1-ylamino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 330651-20-2 CAPLUS
CN 1-Piperaxineethanol,
4-(1,3-benzodixon0-5-ylmethyl)-a-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330651-21-3 CAPLUS Benzenemethanol, $\alpha=\{[\{(2R)-2-hydroxy-3-\{3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]amino]methyl]- (9C1) (CA INDEX NAME)$

Absolute stereochemistry.

330651-22-4 CAPLUS
Benzenemethanamine, N-[(2R)-2-methoxy-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

330651-12-2 CAPLUS 1-Piperidineethanol, α -[(3-thieno[2,3-d]isomazol-3-ylphenomy)methyl]-, (αR) - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330651-18-8 CAPLUS
2-Propanol, 1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[(3-thienylmethyl)amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330651-19-9 CAPLUS
1-Fiperazineethanol, 4-(4-chlorophenyl)-a-[(3-thleno[2,3-d]isoxazol-3-ylphenoxylmethyl]-, (aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 330651-23-5 CAPLUS
CN 2-Propanol,
1-[([3,4-difluorophenyl]methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isomazol-3-ylphenomy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

330651-24-6 CAPLWS
2(III)-isoquinolineethanol, 3,4-dihydro-q-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (aR)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

RN 330672-14-5 CAPLUS
CN 2-Propanol,
1-[methyl[phenylmethyl]amino]-3-(3-thieno[2,3-d]isoxazol-3ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 330672-15-6 CAPLUS
CN 8-Azabicyclo(3.2.1]octane-8-ethanol,
3-(1.2-benzisoazaci-3-yyl)-e-[(3thieno[2,3-d]isoazaci-3-ylphenoxy)sethyl]-, (eR)- (9CI) (CA INDEX

Absolute stereochemistry.

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation);

(Reactant or reagent)
(preparation of 1-amino-3-thienoisomazolylphenomy-2-propanols as dopamine D4

amine D4
antagonists)
310651-36-0 CAPLUS
2-Propanol, 1-[(phenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3ylphenoxy)-, (ZR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT RE.CNT 2

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ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN 2001:208281 CAPLUS 134:252333
             Preparation of N-(aralkyl) (thienoisoxazolylphenoxy) alkanamines and
   TI Preparation of antagonists as dopamine D4 antagonists

IN Lee, George E.; Ayers, Timothy A.; Jurcak, John G.
PA Aventis Pharmaceuticals, Inc., USA
FCT Int. Appl., 108 pp.
CODEN: PIXXD2
    DT
LA
FAN.
            Patent
English
             PATENT NO.
                                                                                 APPLICATION NO.
                                                KIND
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     PI WO 2001019832
20000913
                                                           20010322
                                                 A2
                                                                                WO 2000-US24949
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WO 2001019832 A3 20011004
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH,
                          CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM,
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                          LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO,
     RU,
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     ٧N,
                    YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
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    CY,
                          DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF,
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CA 2383327 AA 20010322 CA 2000-2383327

20000913
EF 1216249 A2 20020626 EP 2000-964967
20000913
EF 1216249 B1 20031119
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT.
EP 2000-96496

B1 20031119

IE, SI, LT, LV, FI, RO, MK, CY, AL

BR 2000014513 A 20020702 BR 2000-14513

ZEX 200200133 A 20030415 EZ 2002-133

AT 254620 E 20031215 AT 2000-964967

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PT 1216249 T 20040430 PT 2000-964967

20000913

ES 2206305 T3 20040516 ES 2000-964967

20000913

ZA 2002001760 A 20030661
     NO 2002001249
20020313
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L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN PRAI US 1999-396156 A1 19990914 VO 2000-024049 V 20000913
OS MARPAT 134:252333
AB ROZR3 [R3 = thieno[2,3-d]isorazol-3-yl throughout
                                                                                                              (Continued)
          ROZR3 [R3 = thieno[2,3-d]isoxazol-3-yl throughout][Ir R = 21NR1R2 or 1-benzyl-3-pyrrolidinylr R1 = CH2R4, CH2CH(OH)R4, CHMeR4, indanyl,
          R2 - H or alkyl: NR1R2 - heterocyclyl: R4 - cyclohexenyl,
 (hetero) aryl,
etc.; Z = phenylene; Z1 = alkylene) were prepared Thus,
 3-bromothiophene
was acylated by 3-(MeO)C6H4COCl and the oximated product cyclized to
          after O-demethylation, 3-R3CGR4OH which was etherified by 3-FCGR4CH2NHCOCH2Cl (preparation given) and the product reduced to
study, unclassified); SPN (Synthetic preparation); USES (Uses)

[BIOL (Biological study); PREP (Preparation); USES (Uses)

[preparation of N-(aralkyl) (thienoisoxazolylphenoxy)alkanamines
and analogs
as dopamine D4 antagonists)

RN 330678-74-5 CAPLUS

CN Benzenemethanamine, 3-fluoro-N-{2-(3-thieno[2,3-d]isoxazol-3-
ylphenoxy)athyl]- (9CI) (CA INDEX NAME)
```

330678-75-6 CAPLUS
Benzenemethanamine, 3-fluoro-N-[2-(3-thieno[2,3-d]isoxazol-3ylphenoxylethyll-, (22)-2-butenedicate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 330678-74-5 CMF C20 H17 F N2 O2 5

CH 2

CRN 110-16-7 CMF C4 H4 O4

Double bond geometry as shown.

330678-76-7 CAPLUS
Benzenemethanamine, 3-fluoro-N-[2-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl]-, monohydrochloride (9CI) (CA INDEX NAME)

LA ANSWER 2 OF 3 CAPILIS COPYRIGHT 2005 ACS on STN (Continued)

330678-80-3 CAPLUS
Benzeneesthanmine, 3-fluoro-N-[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]- (9CI) (CA INDEX NAME)

330678-81-4 CAPLUS

RN 330678-81-4 CAREGO CN Benzenemethanamine, N-[3-(3-theno[2,3-d]isoxazol-3-ylphenoxy)propyl]-, monohydrochloride (9CI) (CA INDEX NAME)

RN 330678-82-5 CAPLUS
CN Benzenemethanamine,
N-[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl](SCI) (CA INDEX NAME)

ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

● HC1

330678-77-8 CAPLUS
Thieno[2,3-d]isoxazole, 3-[3-[[(3S)-1-(phenylmethyl)-3-pyrrolidinyl]oxy]phenyl]-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

● HC1

330678-78-9 CAPLUS
Thieno[2,3-d]isoxazole, 3-[3-[[(3S)-1-(phenylmethyl)-3-pyrrolidinyl]oxy]phenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

330678-79-0 CAPLUS
Thieno[2,3-ql]sowarole, 3-[3-[[(3R)-1-(phenylmethyl)-3-pyrrolidinyl]oxy]phenyl]-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

330678-83-6 CAPLUS
Benzenemethanamine, 4-fluoro-N-[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl)- (9CI) (CA INDEX NAME)

330678-84-7 CAPLUS
Benzenemethamaine, 4-chloro-N-[3-(3-thieno{2,3-d]isoxazol-3-ylphenoxy)propyl]- (9CI) (CA INDEX NAME)

330678-85-8 CAPLUS Benzenemethanamine, 4-methoxy-N-[3-(3-thleno[2,3-d]isoxazol-3-ylphenoxylpropyl]- (9CI) (CA INDEX NAME)

330678-86-9 CAPLUS 2-Thiophenemethanamine, 3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]-(9CI) (CA INDEX NAME)

RN 330678-87-0 CAPLUS CN 3-Thiophenesethanamine, N-[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]-(SCI) (CA INDEX NAME)

RN 330678-88-1 CAPLUS
CN 3-Pyridinemethanamine,
N-[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl](9CI) (CA INDEX NAME)

RN 330678-89-2 CAPLUS
CN Benzenemethanol, a-[[[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]amino]methyl]- (9CI) (CA INDEX NAME)

RN 330678-90-5 CAPLUS
CN Thieno[2,3-d]isoxazole,
3-[3-[3-(4-phenyl-1-piperazinyl)propoxy]phenyl](9CI) (CA INDEX NAME)

RN 330678-91-6 CAPLUS
CN Thieno[2,3-d]isoxazole, 3-[3-[4-(4-fluorophenyl)-1-piperazinyl]propoxy]phenyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 330678-96-1 CAPLUS
CN Benzenemethanamine, 2-methoxy-N-[2-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl]- (9C1) (CA INDEX NAME)

RN 330678-97-2 CAPLUS
CN Benzenemethanamine, 4-fluoro-N-[2-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl]- (9CI) (CA INDEX NAME)

RN 330678-98-3 CAPLUS

Senzenemethanamine, 4-chloro-N-[2-(3-thleno[2,3-d]isoxazol-3-ylphenoxy)ethyl] (SCI) (CA INDEX NAME)

RN 330678-99-4 CAPLUS
CN Benzenemethanamine, 4-methyl-N-[2-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl]- (9CI) (CA INDEX NAME)

RN 330679-00-0 CAPLUS

Senzenesethanamine, 3,4-dichloro-N-[2-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 330678-92-7 CAPLUS
CN Thieno[2,3-d]isozazole, 3-[3-[4-(2-fluorophenyl)-1-piperazinyl]propoxy[phenyl]- (9CI) (CA INDEX NAME)

RN 330678-93-8 CAPLUS
CN Thieno[2,3-d]isoxazole, 3-[3-[4-(2-pyrimidinyl)-1-piperazinyl]propoxy]phenyl]- (9CI) (CA INDEX NAME)

RN 330678-94-9 CAPLUS
CN Benzenezulfonamide, 4-[[[3-(3-thieno[2,3-d])isoxazol-3-ylphenoxy)propyljamino]methyl]- [9CI] (CA INDEX NAME)

RN 330678-95-0 CAPLUS
CN Benzenesulfonamide, 4-[2-[[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]amino]ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 330679-01-1 CAPLUS
CN 3-Thiophenemethanamine,
N-[2-(3-thieno[2, 3-d]isoxazol-3-ylphenoxy)ethyl](9CI) (CA INDEX NAME)

RN 330679-02-2 CAPLUS
CN 2-Thiophenemethanamine,
N-[2-[3-thieno[2,3-d]]soxazol-3-ylphenoxy)ethyl](9C1) (CA INDEX NAME)

RN 330679-03-3 CAPLUS
CN 3-Pyridinemethanamine,
N-[2-(3-thieno[2,3-d]isomazol-3-ylphenomy)ethyl](9C1) (CA INDEX NAME)

RN 330679-04-4 CAPLUS
CN Isoquinoline, 1,2,3,4-tetrahydro-2-[2-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl]-, monohydrochloride (SCI) (CA INDEX NAME)

● HC1

RN 330679-05-5 CAPLUS
CN Thieno[2,3-d]isoxazole,
3-[3-[2-(4-phenyl)-1-piperidinyl)ethoxy]phenyl]-,
bonohydrochloride (9CI) (CA INDEX NAME)

● HC1

RN 330679-06-6 CAPLUS
CN Benzemensthanamine,
N-[2-(3-theno(2),3-d]isoxazol-3-ylphenoxy)ethyl]-2(trifluoromethyl)- (9CI) (CA INDEX NAME)

330679-07-7 CAPLUS Thieno[2,3-d]isoxazole, 3-[3-[2-(1-piperidinyl)ethoxy]phenyl]- (9CI) INDEX NAME)

ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continuo 3)0679-12-4 CAPLUS Benzenesethanamine, 2-fluoro-N-[2-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl]- (9CI) (CA INDEX NAME)

330679-13-5 CAPLUS
Benzenemethanamine, 2-chloro-N-[2-(3-thleno[2,3-d]isoxazol-3-ylphenoxy)ethyl]- (9CI) (CA INDEX NAME)

330679-14-6 CAPLUS
Benzenemethanamine, 3-methoxy-N-[2-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl]- (9CI) (CA INDEX NAME)

330679-15-7 CAPLUS
Benzeneachhamaine, 3,4-difluoro-N-[2-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl]- (9CI) (CA INDEX NAME)

330679-16-8 CAPLUS
1H-Inden-1-amine, 2,3-dihydro-N-[2-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN

(Continued)

330679-08-8 CAPLUS
Benzenemethanamine, 2,4-difluoro-N-[2-{3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl]- (9CI) (CA INDEX NAME)

330679-10-2 CapIUS Tricyclo[3.3.1.13,7]decan-1-amine, N-[2-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl]- (SCI) (CA INDEX RAME)

RN 330679-11-3 CAPLUS
CN Benzenemethanamine,
N-{2-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl}-4[trifluoromethyl)- (9C1) (CA INDEX RAME)

ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

330679-17-9 CAPLUS Thieno[2,3-d]isoxazole, 3-[2-(4-methyl-1-piperidinyl)ethoxy]phenyl]-(9CI) (CA INDEX NAME)

330679-18-0 CAPLUS Thieno[2,3-d]isoxazole, -[2-(4-propyl-1-piperidinyl)ethoxy]phenyl]-(9CI) (CA INDEX NAME)

330679-19-1 CAPLUS Thieno[2,3-d]imoxazole, 3-[3-[2-(1-pyrrolidiny1)ethoxy]pheny1]- (9CI) RN CN (CA

INDEX NAME)

RN 330679-20-4 CAPLUS
CN Thieno[2,3-d]isoxazole,
3-[3-[2-(hexahydro-lH-azepin-1-yl)ethoxy]phenyl](SCI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 330679-21-5 CAPLUS
CN Thieno[2,3-d]isoxazole,
3-[3-[2-(hexahydro-1/2H)-azocinyl)ethoxy]phenyl](9CI) (CA INDEX NAME)

RN 330679-22-6 CAPLUS
CN Benzenemethanamine, N-[2-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl](9C1) (CA INDEX NAME)

RN 330679-23-7 CAPLUS
CN Thieno[2,3-d]isoxazole,
3-[3-[2-(4-phenyl-1-piperazinyl)ethoxy]phenyl][9CI) (CA INDEX NAME)

RN 330679-24-8 CAPLUS
CN Benzenemethanamine,
N-[2-(3-thieno[2,3-6]isoxazol-3-ylphenoxy]ethyl]-,
monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 330679-29-3 CAPLUS
CN IH-Inden-1-maxis, 2,3-dihydro-N-[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]- (9C1) (CA INDEX NAME)

RN 330679-30-6 CAPLUS
CN IH-Inden-2-maine, 2,3-dihydro-N-[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]- (9CI) (CA INDEX NAME)

RN 330679-31-7 CAPLUS
CN Isoquinoline, 1,2,3,4-tetrahydro-2-[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]- (9CI) (CA INDEX NAME)

RN 330679-32-8 CAPLUS
CN IH-Inden-2-amine, 2,3-dihydro-N-[2-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ethyl]-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

● HCl

RW 330679-25-9 CAPLUS
CN Benzenemethanamine, 4-methyl-N-[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]- (9C1) (CA INDEX NAME)

RN 330679-26-0 CAPLUS
CN Benzenesethanamine, 2-chloro-N-(3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]- (9CI) (CA INDEX NAME)

RN 330679-27-1 CAPLUS

N Benzenemethanamine, 3-methoxy-N-[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)ropyl)- (9CI) (CA INDEX NAME)

RN 330679-28-2 CAPLWS
CN Benzenemethanamine, 3,4-difluoro-N-[3-(3-thieno[2,3-d]isoxezol-3-ylphenoxy)ropyl) - (SCI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

• HCl

RN 330679-33-9 CAPLUS
CN Tricyclo[3.3.1.13,7]decan-1-amine, N-[3-{3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]- (9CI) (CA INDEX NAME)

RN 330679-34-0 CAPIUS
CN Thieno[2,3-d]isoxezole, 3-[3-[3-(1-piperidinyl)propoxy]phenyl}- (9CI)
(CA

RN 330679-35-1 CAPLUS
CN Benzenemethanamine, 2,4-difluoro-N-[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]- (9CI) (CA INDEX NAME)

RN 330679-36-2 CAPLUS
CN Benzenenethanamine, 2,6-difluoro-N-[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]- (9Cl) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

330679-37-3 CAPLUS

CN Benzenemethanamine, N-[3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 330679-38-4 CAPLUS
CN Benzenemethanamine,
N-{3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]-4(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 330679-39-5 CAPLUS
CN 3-Thiophenemethanamin,
N-[2-(3-thion[2,3-d]isomazol-3-ylphenoxy)ethyl]-,
monohydrochloride (9CI) (CA INDEX NAME)

● RC1

330981-75-4 CAPLUS
Thieno[2,3-d]isoxazole, 3-[3-[[(3R)-1-(phenylmethyl)-3-

ANSVER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1987:598314 CAPLUS
DN 107:198314
I Preparation of ((3-aminopropoxy)phenyl]thienoisoxazoles andpyrazoles for
treatment of hypertension and glaucoma
IN Ong, Helen Bu; Yasenchak, Christine Mary
H Hoschat-Roussel Pharmaceuticals, Inc., USA
SO Eur. Pat. Appl., 73 pp.
CODEN: EPXXLW
DT Patent
LA English
FAN.CRT 1
PATENT NO. KIND DATE APPLICATION NO.

PAULCEI I				
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI EP 221414	A1	19870513	EP 1986-114314	
19861016				
R: AT. BE. CH.	DE. ES	. FR. GB. GR	. IT. LI. LU. NL. SE	
US 4728651	λ	19880301	US 1985-791019	
19851024				
DK 8605079	λ	19870425	DK 1986-5079	
19861023				
AU 8664337	A1	19870430	AU 1986-64337	
19861023				
JP 62103086	A2	19870513	JP 1986-250937	
19861023		•••		
ZA 8608065	A	19870624	ZA 1986-8065	
19861023				
HU 45061	A2	19880530	HU 1986-4456	
19861023				
HU 198058	В	19890728		
US 4769472	Ă		US 1987-125108	
19871125	••			
PRAI US 1985-791019	A	19851024		
OS CASREACT 107:198314	_	13031024		
03 CHUMENCI 101:130314				

AB The title compds. [I: X = O, NR: R = H, alkyl: Rl = H: R2 = alkyl, arylalkyl, arylomyalkyl, indolylalkyl, benzodiowarylalkyl, or NRIR2 = (arylalkyl)piperazinyl) were prepared as antihypertensives and for reduction intraocular pressure.

[1: C2-Epoxymethoxyl)phemyl]-1-methyl-1H-thieno[3,2-c]pyrazole 3 g was refluxed with Me3CNH2 in EtOH for 5 h to give 2.5 g of

g of

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN pytrolidinyl]oxy]phenyl]- (9CI) (CA INDEX NAME) (Continued)

Absolute stereochemistry. Rotation (-).

IT 330679-41-9P
RL: RCT (Reactant): SPN (Synthetic preparation): PREP (Preparation): RACT

RACT

(Reactant or reagent)
(preparation of N-(aralkyl)(thienoisoxazolylphenoxy)alkanamines
and analogs
as dopamine D4 antagonists)
RN 330679-41-9 CAPLUS
CN Acetamide, N-(3-fluorophenyl)methyl]-2-(3-thieno[2,3-d]isoxazol-3ylphenoxy)- (9CI) (CA INDEX NAME)

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued) [(aminopropoxy) phenyl) thienopyrazole deriv. (II).2HCl. II reduced outflow

low pressure by 51% when administered to an eye as a 2% soln. 110894-42-3P 110894-43-4P 110894-44-5P 110894-46-7P 110894-67P 110894-59-3P 110894-59-3P 110894-51-4P 110894-52-5P 110894-53-6P 110894-52-5P 110894-63-67P 110894-63-67P 110894-63-67P 110894-63-6P 110894-

110918-52-4P
RE: SPN (Synthetic preparation); PREF (Preparation)
(preparation of, for treatment of hypertension and glaucoma)
110894-42-3 CaPLUS
2-Propanol, 1-[(1,1-dimethylethyl)amino]-3-(2-thieno[2,3-d]isoxazol-3-ylphenoxy)- (SCI) (CA INDEX NAME)

110894-43-4 CAPIUS
2-Propanol, 1-[(1-methylethyl)amino]-3-(2-thieno[2,3-d]isoxazol-3-ylphenoxy)- (9CI) (CA INDEX NAME)

110894-44-5 CAPLUS 2-Fropanol, 1-[[2-(3,4-dimethoxyphenyl)ethyl]amino]-3-(2-thieno[2,3-djisoxazol-3-ylphenoxy)- (9CI) (CA INDEK NAME)

ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued) 110894-46-7 CAPLUS 2-Propanol, 1-[[2-(3,4-dimethoxyphenyl)ethyl]amino]-3-(3-thieno[2,3-d]isozazol-3-ylphenoxy)- (SCI) (CA INDEX NAME)

110894-49-0 CAPLUS 2-Propanol, 1-[(1-methylethyl)amino]-3-(2-thieno[2,3-d]isoxazol-3-ylphenoxyl)-, (22)-2-butenedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CRN 110894-43-4 CMF C17 H20 N2 O3 S

CH 2

CRN 110-16-7 CMF C4 H4 O4

Double bond geometry as shown.

RN 110894-50-3 CAPLUS
CN 2-Propanol,
1-[(1,1-dimethylethyl) amino]-3-(2-thieno[2,3-d]isoxazol-3-

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

● HC1

RN 110894-53-6 CAPLUS
CN 2-Propanol,
1-[[2-(IH-indol-3-y1)ethyl]amino]-3-(2-thieno[2,3-d]isoxazol-3-ylphenoxy)-, monohydrochloride (9CI) (CA INDEX NAME)

● HC1

110894-59-2 CAPLUS 2-Propanol, 1-[(1-methylethyl)amino]-3-(3-thieno[2,3-b]isoxazol-3-ylphenoxy)- (9CI) (CA INDEX NAME)

110894-60-5 CAPLUS 2-Propanol, 1-[(1-methylethyl)amino]-3-(3-thieno[2,3-b]isoxazol-3-ylphenoxy)-, (22)-2-butenedicate (1:1) (salt) (9CI) (CA INDEX NAME)

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
ylphenoxy)-, (22)-2-butenedioate (1:1) (salt) (9CI) (CA INDEX NAME)

OH 1

CH 2

CRN 110-16-7 CMF C4 H4 O4

Double bond geometry as shown.

RN 110894-51-4 CAPLUS CN 2-Propanol, 1-[(1-methyl-3-phenylpropyl)amino]-3-(2-thieno[2,3-d]isoxazol-3-ylphenoxy)- (9CI) (CA INDEX NAME)

110894-52-5 CAPLUS 2-Propanol, 1-[(2,3-dihydro-1,4-benzodioxin-2-yl)methyl]amino]-3-(2-thiano[2,3-d]isozazol-3-ylphenoxyl-, hydrochloride (9CI) (CA INDEX

ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

CH

CRN 110894-59-2 CMF C17 H20 N2 O3 S

Double bond geometry as shown.

110894-61-6 CAPLUS
2-Propanol, 1-[(1,1-dimethylethyl)amino]-3-(3-thieno[2,3-d]isoxazol-4-ylphenoxy)- (9CI) (CA INDEX NAME)

110894-62-7 CAPIUS 2-Propanol, 1-[(1,1-dimethylethyl)amino]-3-(3-thieno[2,3-d]isoxazol-4-ylphenoxy)-, (2Z)-2-butenedicate (1:1) (salt) (9CI) (CA INDEX NAME)

CH 1

CRN 110894-61-6 CMF C18 H22 N2 O3 S

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

CH 2

CRN 110-16-7 CMF C4 H4 O4

Double bond geometry as shown.

110894-63-8 CAPLUS
2-Propanol, 1-[[2-(3,4-dimethoxyphenyl)ethyl]amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, monohydrochloride [9CI) (CA INDEX NAME)

110894-64-9 CAPLUS 2-Fropanol, 1-[(1-methylethyl)amino]-3-(4-thieno[2,3-d]isoxazol-3-ylphenoxyl)- (9CI) (CA INDEX NAME)

110894-65-0 CAPLUS
2-Propanol, 1-[(1-methylethyl)amino]-3-(4-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2Z)-2-butenedioate (1:1) (salt) (9CI) (CA INDEX NAME)

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 110916-52-4 CAPLUS
CN 2-Propanol,
1-[[2-(IH-indol-3-yl)ethyl]amino]-3-(2-thieno[2,3-d]isoxezol-3-ylphenoxy)- (9CI) (CA INDEX NAME)

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

CH 2

CRN 110-16-7 CMF C4 H4 O4

Double bond geometry as shown.

110894-66-1 CAPLUS 2-Propanol, 1-[(1,1-dimethylethyl)amino]-3-(4-thieno[2,3-d]isoxazol-3-ylphenoxyl- (SCI) (CA INDEX NAME)

110894-76-3 CAPLUS 2-Propanol, 1-[[(2,3-dihydro-1,4-benzodioxin-2-y1)methyl]amino]-3-(2-thieno(2,3-d]isoxazol-3-y1phenoxy)- (9CI) (CA INDEX NAME)

=> file caold COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST

16.17

193.72

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE ENTRY

TOTAL SESSION

CA SUBSCRIBER PRICE

-2.19

-2.19

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FILE COVERS 1907-1966

FILE LAST UPDATED: 01 May 1997 (19970501/UP)

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This file supports REG1stRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

=> d his

(FILE 'HOME' ENTERED AT 17:32:49 ON 08 FEB 2005)

FILE 'REGISTRY' ENTERED AT 17:32:54 ON 08 FEB 2005

L1 STRUCTURE UPLOADED

8 S L1 L2

L3 211 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 17:35:15 ON 08 FEB 2005

3 S L3 L4

FILE 'CAOLD' ENTERED AT 17:37:16 ON 08 FEB 2005

=> s 13

0 L3 L5

=> log h

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION 0.43 194.15 FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL

ENTRY SESSION CA SUBSCRIBER PRICE

0.00 -2.19

SESSION WILL BE HELD FOR 60 MINUTES STN INTERNATIONAL SESSION SUSPENDED AT 17:37:46 ON 08 FEB 2005